To: SEEDS Joshua [SEEDS.Joshua@deq.state.or.us]

**Cc:** BRANNAN Kevin [BRANNAN.Kevin@deq.state.or.us]; ALTZ David [Waltz.David@deq.state.or.us]; urner Odell [todell@pdx.edu]; OSTER Eugene P

[FOSTER.Eugene@deq.state.or.us]; OBOY Zach [LOBOY.Zach@deq.state.or.us]; ICHIE Ryan

[Michie.Ryan@deq.state.or.us]; elen Rueda/R10/USEPA/US@EPA;Jayne Carlin/R10/USEPA/US@EPA;Jennifer Wu/R10/USEPA/US@EPA[]; ayne

Carlin/R10/USEPA/US@EPA;Jennifer Wu/R10/USEPA/US@EPA[]; ennifer Wu/R10/USEPA/US@EPA[]

From: Peter Harkema <pharkema@pdx.edu

**Sent:** Tue 7/31/2012 11:36:14 PM

**Subject:** Re: Drafts for Sediment Forest Roads documents Sediment TWG Feedback Form draft2-1 +ph edits.docx

SEEDS.Joshua@deq.state.or.us

pharkema@pdx.edu

Carlin.Jayne@epamail.epa.gov

503-725-8191

SEEDS.Joshua@deq.state.or.us

503-229-5081 503-229-6037

seeds.joshua@deq.state.or.us

Josh,

Nice work. I have attached some additional thoughts and suggestions on the attached. note that I inserted a couple more comments and left those that were already there. These should be addressed or deleted before distribution.

Best, Peter

On Mon, Jul 30, 2012 at 4:55 PM, SEEDS Joshua <SEEDS.Joshua@deq.state.or.us> wrote:

Thanks to Peter for all his help. The document is vastly improved. I've left a couple of comments unaddressed for now, but here is the next iteration. Please get comments to me by noon tomorrow.

Thanks,

Josh

From: Peter Harkema [mailto:pharkema@pdx.edu]

Sent: Monday, July 30, 2012 10:35 AM

To: SEEDS Joshua

Cc: BRANNAN Kevin; WALTZ David; Turner Odell; FOSTER Eugene P; LOBOY Zach; MICHIE Ryan;

Helen Rueda; Carlin.Jayne@epamail.epa.gov; Jennifer Wu Subject: Re: Drafts for Sediment Forest Roads documents

Josh,

Attached are some suggested edit/modifications to the Feedback Form. If you have time to do a next iteration and sent it around that would be really helpful.

Page 2
Feel free to call me to discuss - 503-725-8191
Best, Peter
On Fri, Jul 27, 2012 at 6:07 PM, SEEDS Joshua <seeds.joshua@deq.state.or.us> wrote:</seeds.joshua@deq.state.or.us>
Below is the draft email for the Sediment TWG regarding the draft Forest Road Management Approach. Please get me comments and suggested changes on the Feedback form and the draft email by COB Monday (preferably earlier) so I can make changes and send it out by COB Tuesday. I appreciate your help honing this into its best form and format.
Thanks,
Josh
Technical Working Group members,
Please find attached the draft proposal for the Forest Roads Management Approach for the Mid Coast Implementation-Ready Total Maximum Daily Load. Also attached is a form with the questions that DEQ needs TWG input on to improve the Approach, make it adaptable to other road sectors (agriculture, county roads, and state highways), and facilitate implementation. The proposal has been created by a workgroup of Oregon DEQ and Oregon Department of Forestry staff and managers. It reflects what DEQ thinks will allow us to meet our goals for roads:
Hydrologically disconnected (to the maximum extent practicable) using available BMPs & good design principles;
Resistant to crossing & road prism failure & sediment delivery;
Proactively remediate locations w/ high or moderate risk of failure.
Please review the proposal document using the Feedback Form and return it to me by close of business on Friday, August 10th. As I will be on vacation the 9th and 10th, it would be greatly appreciated if feedback can be given earlier. I will compile your feedback, and we will review and discuss at the August 15th Sediment TWG meeting.
Thanks,
Josh
00311
Joshua Seeds

Nonpoint Source Pollution Analyst

**Drinking Water Protection Program** 

Oregon Department of Environmental Quality

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Email: seeds.joshua@deq.state.or.us